Approved to the through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2002 Patent fees are subject to annual revision.

Complete if Krown 09/782.732 **Application Number** February 13, 2001, Filing Date First Named Inventor Shuqi Chen Not Yet Assigned **Examiner Name** Group / Art Unit 2856

TOTAL AMOUNT OF PAYMENT. (\$) 0.00					Attorney Docket No. IQA-005.01 (22197-501)					
METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)					
1. indicated fees and credit any over payments to:					DITIONAL Large Entity		Small Entity	0	_	
Deposit Account	06-1448			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Number					130 50	205 227	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee		
Deposit Account	Foley Hoag LL	P		139	130	139	130	or cover sheet. Non-English specification		
Name	,			147	2.520	147	2,520	For filing a request for reexamination		
	y Additional Fee R CFR 1.16 and 1.17			112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Applicant See 37 C	claims small entity FR 1.27	status.		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2. Paymer	nt Enclosed:			115	110	215	55	Extension for reply within first month		
☐ Check	☐ Credit card		Other	116	400	216	200	Extension for reply within second month		
		Order		117	920	217	460	Extension for reply within third month		
1. BASIC FII		LCULATION		118	1,440	218	720	Extension for reply within fourth		
Large Entity		•		128	1,960	228	980	Extension for reply within fifth month	\vdash	
•	•	ee Description		119	320	219	160	Notice of Appeal		
Code (\$)	Code (\$)	·	Fee Paid	120	320	220	160	Filing a brief in support of an appeal		
101 740	201 370 L	Jtility filing fee		121	280	221	140	Request for oral hearing	1	
		Design filing fee Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding		
108 740	208 370 F	Reissue filing fee		140	110	240	55	Petition to revive - unavoidable	11	
114 160	214 80 F	Provisional filling fee		141	1,280	241	640	Petition to revive – unintentionals	5	
				142	1,280	242 -	640	Utility issue fee (or reissue)		
	SUBTOTAL	. (1)	(\$)	143	460	243	230	Design issue fee		
2. EXTRA CLAIN	A FEES			144	620	244	310	Plant issue fee		
		Extra Fee from	Fee	122	130	122	130	Petitions to the Commissioner		
		Claims below	Paid	123	50	123	50	Processing fee under 37 CFR 1.17 (q)		
Total Claims		0 X X] = [0]	126	180	126	180	Submission of Information Disclosure Stmt		
Claims Multiple Dependent		* `	= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)		
	Small Entity	,	J []	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
103 18	203 9	Claims in excess of 20		470	7.40	070	272			
102 84	202 42	Independent claims in		179	740	279		Request for Continued Examination (RCE)		
104 280109 84	204 140 209 42	Multiple dependent cla ** Reissue independe original patent	•	169	900	169	900	Request for expedited examination of a design application		
110 18	210 9	** Reissue claims in e over original patent	xcess of 20 and	Other fe	e (specif	y) _	_			
	su	JBTOTAL (2) (\$) 0		ADMINISTRAÇÃO DE SE CONTRACTAL (A)						
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or number previou	usiy paid, ir greater;	For Reissues, see above								

SUBMITTED BY				Co	omplete (if applicable)	
Name (Print/Type)	David A. Lane, Jr.	Registration No. Attorney/Agent)	39,261	Telephone	(617) 832-1197	
Signature	Dunlako	wells.		Date	12/27/02	

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DEC '3 0 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICES

In re Application of:

Shuqi Chen

Application No: 09/782,732

Filed: February 13, 2001

For: Sample Processing Device and Method

Examiner: Not Yet Assigned

Art Unit: 2856

Attorney Document No.: IQA-005.0

(22197-501)

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on December 27, 2002.

Signature KERRY RICHARD

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR 1.97(c)</u>

Commissioner for Patents Washington, DC 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97 (c)(2), submitted herewith on Form PTO-1449 is a list of additional references that have been identified by Applicants.

Copies of references BA-BS and CA-CF are provided herewith.

In compliance with the requirements of 37 C.F.R. §1.56 and 1.97, Applicants have cited for the Examiner's consideration certain co-pending U.S. Patent applications that are owned at least in part by the assignee of this application, that describe subject matter related to the present invention. The co-pending applications are listed herewith in accordance with M.P.E.P. 609 III.D which states: "Applicants may wish to list U.S. patent application numbers on other than form PTO-1449 or PTO/SB/08A and 08B format to avoid the application numbers of pending applications being published on the patent. If a citation is not printed on the patent but has been considered by the examiner in accordance with this section, the patented file will reflect that fact as noted in subsection III.C(2) above."

No copies of the co-pending applications have been provided. If the Examiner wishes to have copies of the co-pending applications, Examiner should contact the Attorney of record.

20/531979.1

U.S. Application No.: 09/782,732

Page 2

Our Docket No.	S.N.	Filing Date	Title
IQA-003.02	09/910,233	07/20/01	Fluid Sample Testing System
IQA-004.01	09/339,055	06/23/99	Multi-Layer Testing Column
IQA-007.01	10/241,816	09/11/02	Sample Vessels

This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that the cited documents and/or applications are material or constitute "prior art." If the Examiner applies the listed documents and/or applications as prior art against any claim in the application and Applicants determine that the cited documents and/or applications do not constitute prior art under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents and/or applications. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents and/or applications, should one or more of the referenced documents and/or applications be applied against the claims of the present application.

Applicants respectfully request that the Examiner consider the listed documents and applications and indicate each document was considered by making appropriate notations on the attached Form PTO-1449.

No fee is believed due. If a fee is occasioned or if extensions of time are necessary, please credit any overpayment or charge any fee deficiency to Deposit Account, No. 06-1448.

Respectfully Submitted,

David A. Lane, Jr.

Reg. No. 39,261

Date: 17/27/07

Customer No: 25181

Patent Group

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IN AN APPLICATION (Use several sheets if necessary)

	Sheet Page 1 of
Docket Number (Optional)	Application Number
IQA-005.01 (22197-501)	09/782,732
Applicant _	
Shuqi Chen	· · · · · · · · · · · · · · · · · · ·
Filing Date	Group Art Unit
February 13, 2001	2856

* A STANTED	**************************************			J.S. PATENT DOCUMENTS			
EXAMINER INITIAL	DC	OCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	4,166,457	09/04/1979	Jacobsen et al.			
	ВВ	4,596,271	06/24/1986	Brundage			
	BC	4,752,449	06/21/1988	Jackson et al.	,		
	BD	5,143,084	09/01/1992	Macemon et al.			
	BE	5,229,297	07/20/1993	Schnipelsky et. al.			
	BF	5,422,271	06/06/1995	Chen, et. al.			
	BG	5,455,175	10/03/1995	· Wittwer et. al.			
	вн	5,475,610	12/12/1995	Atwood et. al.			
	BI	5,504,007	04/02/1996	Haynes			
-	ВЈ	5,508,197	04/16/1996	Hansen et al.			
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	BL	5,602,756	02/11/1997	Atwood et. al.			
	ВМ	5,801,052	09/01/1998	Bartlett-Hooker et al.		75	
	BN	5,942,432	08/24/1999	Smith et. al.		1701 1900	RE!
	во	6,033,880	03/07/2000	Haff et. al.		1700 MAIL	RECEIVED
	ВР	6,186,982 B1	02/13/2001	Gross et al.		AIL	VED 2013
	BQ	6,194,160 BI	02/27/2001	Levin		ROOM)3
	BR	6,251,660 B1	06/26/2001	Muir et. al.		<i>i</i> .	
	BS	6,440,725 BI	08/27/2002	Purahmadi et. al.		in the second	
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Examiner		DATE CONSIDERED
FXAMINER.	Initial if citation considered, whether or not citation is in conformance	with MPEP 8 609. Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to the applicant. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERERCE

Form PTO 1448 IN TO REPAIR ON DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) DEC 3 2002			Do IC	cket Number (Optional) (A-005.01 (22197-501)		Sheet Page 2 of 2 Application Number 09/782,732			
			Ap	Applicant					
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			Fe	ebruary 13, 2001	285	6			
	* G	7	τ	U.S. PATENT DOCUMENTS					
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	_				·				
			FOF	REIGN PATENT DOCUMENT	S				
	СА	WO 98/50147 - 11	/12/98	PCT					
	СВ	WO 00/25920 05	/11/00	PCT					
	СС	EP 0488769 A2	/29/91	European Patent Application					
-	CD	_ EP 0739241 B1 08	/12/98	European Patent Application					
	CE	∠ EP 0955097 A1 11	/10/99	European Patent Application					
	CF	EP 1000661 A1 05	/17/00	European Patent Application		10			
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